

10/31/01
J1025 U.S. PTO

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12-6-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 020967-001100US

First Inventor Rajasekaran, Sanguthevar

Title ONE-TIME CREDIT CARD NUMBER GENERATOR AND SINGLE ROUND-TRIP AUTHENTICATION

Express Mail Label No. EL378166981US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 16]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 8]
- ☒ Oath or Declaration [Total Pages 1]
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper number of pages
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☒ 37 C.F.R. § 3.73(b) Statement of Power of Attorney (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: ____ / ____

Prior application information: Examiner ____

Group Art Unit: ____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Philip H. Albert

Registration No. (Attorney/Agent)

35,819

Signature

Date

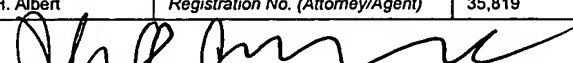
October 31, 2001

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SF 1287220 v1

FEE TRANSMITTAL for FY 2001		Complete If Known		
		Application Number		
Patent fees are subject to annual revision.		Filing Date		
		First Named Inventor	Rajasekaran, Sanguthevar	
		Examiner Name	Unassigned	
		Group Art Unit	Unassigned	
TOTAL AMOUNT OF PAYMENT (\$)		410.00	Attorney Docket No.	020967-001100US

METHOD OF PAYMENT		FEE CALCULATION (continued)						
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES						
Deposit Account Number	20-1430	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	
Deposit Account Name	Townsend and Townsend and Crew LLP	105	130	205	65	Surcharge - late filing fee or oath		
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		139	130	139	130	Non-English specification		
2. <input type="checkbox"/> Payment Enclosed:		147	2,520	147	2,520	For filing a request for reexamination		
<input type="checkbox"/> Check	<input type="checkbox"/> Credit card	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION		115	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE		116	400	216	200	Extension for reply within second month		
Large Fee Code	Entity Fee (\$)	117	920	217	460	Extension for reply within third month		
Small Fee Code	Entity Fee (\$)	118	1,440	218	720	Extension for reply within fourth month		
101	740	201	370	Utility filing fee				
106	330	206	165	Design filing fee				
107	510	207	255	Plant filing fee				
108	740	208	370	Reissue filing fee				
114	160	214	80	Provisional filing fee				
SUBTOTAL (1)		128	1,960	228	980	Extension for reply within fifth month		
		119	320	219	160	Notice of Appeal		
		120	320	220	160	Filing a brief in support of an appeal		
		121	280	221	140	Request for oral hearing		
		138	1,510	138	1,510	Petition to institute a public use proceeding		
		140	110	240	55	Petition to revive - unavoidable		
		141	1,280	241	640	Petition to revive - unintentional		
		142	1,280	242	640	Utility issue fee (or reissue)		
		143	460	243	230	Design issue fee		
		144	620	244	310	Plant issue fee		
		122	130	122	130	Petitions to the Commissioner		
		123	50	123	50	Petitions related to provisional applications		
		126	180	126	180	Submission of Information Disclosure Stmt		
		581	40	581	40	Recording each patent assignment per property (times number of properties)	40	
		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
		179	740	279	370	Request for Continued Examination (RCE)		
		169	900	169	900	Request for expedited examination of a design application		
		Other fee (specify)						
		The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.						
		*Reduced by Basic Filing Fee Paid						
		SUBTOTAL (3)						(\$40)
		**or number previously paid, if greater; For Reissues, see above						

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Philip H. Albert	Registration No. (Attorney/Agent)	35,819	Telephone	415-576-0200
Signature		Date	October 31, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: RAJASEKARAN et al;

Application No./Patent No.: Unassigned

Filed/Issue Date: Herewith

Entitled: ONE-TIME CREDIT CARD NUMBER GENERATOR AND SINGLE ROUND-TRIP AUTHENTICATION

Arcot Systems, Inc.

a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

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The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Oct. 19, 2001
Date

Rajasekaran
Signature
Sanguthevar Rajasekaran
Typed or printed name
Chief Scientist
Title

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